

drawing foreground objects in the window; and

arranging the background of the window such that objects underlying the background are visible.

7. (Amended) A method according to Claim 5, wherein the step of drawing foreground objects comprises setting foreground pixels to desired values.

8. (Amended) A method according to claim 5, wherein the foreground objects comprise any or all of a straight line, curved line, box, circle, triangle, and typographical character, and preferably are drawn in at least two draw operations.

9. (Amended) A method according to claim 5, wherein the foreground objects comprise interactive controls.

10. (Amended) A method according to claim 5, wherein the step of arranging the background comprises leaving at least one pixel value unaltered in a region defining the background.

11. (Amended) A method according to claim 5, wherein the step of arranging the background comprises blending at least one pixel value with a pixel value of an underlying image, in a region defining the background.

12. (Amended) A method according to claim 5, wherein the step of arranging the background comprises leaving at least one foreground pixel unaltered.

13. (Amended) A method according to claim 5, wherein at least one of the objects underlying the background comprises an element of a web page.

A1 14. (Amended) A method according to claim 5, further comprising displaying a further window which has a background through which underlying objects are visible.

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A2 16. (Amended) A method according to claim 5, further comprising monitoring drawing in a further window so that drawing in the further window affecting said window can be corrected.

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A3 18. (Amended) A method according to claim 17, further comprising determining a window which may be affected by the drawing, and sending a signal instructing a client of the window which may be affected to redraw at least part of that window.

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A4 20. (Amended) A method according to Claim 18 wherein the signal is sent follow each drawing operation.

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A5 23. (Amended) A method according to claim 18, wherein the signal is sent from a window manager.

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24. (Amended) A method according to claim 18, wherein the signal is sent from a client of a window, and is sent by the client which carried out the drawing, and sent to a window manager.

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25. (Amended) A method according to Claim 23, further comprising making information relating to the transparency of the window available to the window manager.

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A6 27. (Amended) A method according to Claim 25, further comprising sending the information to the window manager, in a message or via a function call.

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28. (Amended) A method according to claim 25, wherein the sending of a signal is suppressed in dependence on the information.

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29. (Amended) A method according to claim 18, wherein the sending of a signal is suppressed in dependence on the relationship of the windows.

30. (Amended) A method according to claim 18 further comprising sending a signal following a number of drawings operations, the number preferably being determined in advance of at least one drawing operation, and preferably being greater than 1, 3, 5, 10, 30, 50 or 100.

31. (Amended) A method according to claim 17, further comprising redrawing at least part of the window which may be affected.

34. (Amended) A method according to Claim 32 wherein the signal is a signal instructing a client of a window that may be affected by the drawing to redraw at least part of that window.

41. (Amended) A receiver/decoder according to claim 40, further comprising means for drawing a frame of the window.

42. (Amended) A receiver/decoder according to Claim 40, wherein the displaying means is adapted to display a window which forms part of a screen comprising a window display, and further comprising means for combining the window display with a video image.

43. (Amended) A receiver/decoder according to claim 40, wherein the displaying means is adapted to display the window on a television screen.

44. (Amended) A receiver/decoder according to claim 40, further comprising:  
  
means for defining the size of the window;  
  
means for drawing foreground objects in the window; and  
  
means for arranging the background of the window.

46. (Amended) A receiver/decoder according to Claim 44, wherein the means for drawing foreground objects is adapted to set foreground pixels to desired values.

47. (Amended) A receiver/decoder according to claim 44, wherein the foreground objects comprise any or all of a straight line, curved line, box, circle, triangle, and typographical character, and are adapted to be drawn in at least two operations.

48. (Amended) A receiver/decoder according to claim 44, wherein the foreground objects comprise interactive controls.

49. (Amended) A receiver/decoder according to claim 44, wherein the arranging means is adapted to leave at least one pixel value unaltered in a region defining the background.

50. (Amended) A receiver/decoder according to claim 44, wherein the arranging means is adapted to blend at least one pixel value with a pixel value of an underlying image, in a region defining the background.

51. (Amended) A receiver/decoder according to claim 44 , wherein the arranging means is adapted to leave at least one foreground pixel unaltered.

52. (Amended) A receiver/decoder according to claim 44, wherein at least one of the objects underlying the background comprises an element of a web page.

53. (Amended) A receiver/decoder according to claim 44 , further comprising means for displaying a further window which has a background through which underlying objects are visible.

A10  
55. (Amended) A receiver/decoder according to claim 44, further comprising means for monitoring drawing in a further window so that drawing in the further window affecting said window can be corrected.

A11  
57. (Amended) A receiver/decoder according to Claim 55, further comprising means for determining a window which may be affected by the drawing, and for sending a signal instructing a client of the window which may be affected to redraw at least part of that window.

A12  
59. (Amended) A receiver/decoder according to Claim 57, wherein the signal is sent following each drawing operation.

A13  
62. (Amended) A receiver/decoder according to claim 57, wherein the signal is sent from a window manager.

A14  
63. (Amended) A receiver/decoder according to claim 57, wherein the signal is sent from a client of a window, and is sent by the client which carried out the drawing, and is sent to a window manager.

64. (Amended) A receiver/decoder according to Claim 62, further comprising means for making information relating to the transparency of the window available to the window manager.

A15  
66. (Amended) A receiver/decoder according to Claim 64, further comprising means for sending the information to the window manager, in a message or via a function call.

67. (Amended) A receiver/decoder according to claim 64, wherein the sending of a signal is suppressed in dependence on the information.

68. (Amended) A receiver/decoder according to claim 57, wherein the sending of a signal is suppressed in dependence on the relationship of the windows.

69. (Amended) A receiver/decoder according to claim 57, further comprising means for sending a signal following a number of drawing operations, the number being determined in advance of at least one drawing operation, and being greater than 1, 3, 5, 10, 30, 50, or 100.

70. (Amended) A receiver/decoder according to claim 55, further comprising means for redrawing at least part of the window which may be affected.

73. (Amended) Apparatus according to claim 71 wherein the signal is a signal instructing a client of a window that may be affected by the drawing to redraw at least part of that window.

83. (Amended) A computer program product according to claim 81, wherein the displaying code is adapted to display a window which forms part of a screen comprising a window display, and further comprising code for combining the window display with a video image.

84. (Amended) A computer program product according to claim 81, wherein the displaying code is adapted to display the window on a television screen.

85. (Amended) A computer program according to claim 81, further comprising:

code for defining the size of the window;

code for drawing foreground objects in the window; and

code for arranging the background of the window.

87. (Amended) A computer program product according to claim 85, wherein the code for drawing foreground objects is adapted to set foreground pixels to desired values.

88. (Amended) A computer program product according to claim 84, wherein the foreground objects comprise any or all of a straight line, curved line, box, circle, triangle and typographical character, and preferably are adapted to be drawn in at least two draw operations.

89. (Amended) A computer program product according to claim 84, wherein the arranging code is adapted to leave at least one pixel value unaltered in a region defining the background.

90. (Amended) A computer program product according to claim 84, wherein the arranging code is adapted to leave at least one pixel value unaltered in a region defining the background.

91. (Amended) A computer program product according to claim 84, wherein the arranging code is adapted to leave at least one pixel value unaltered in a region defining the background.

92. (Amended) A computer program product according to claim 84, wherein the arranging code is adapted to leave at least one foreground pixel unaltered.

93. (Amended) A computer program product according to claim 84, wherein at least one of the objects underlying the background comprises an element of a web page.

94. (Amended) A computer program product according to claim 84, further comprising code for displaying a further window which has a background through which underlying objects are visible.

A18  
96. (Amended) A computer program product according to claim 84, further comprising code for monitoring drawing in a further window so that drawing in the further window affecting said window can be corrected.

A19  
98. (Amended) A computer program product according to claim 96, further comprising code for determining a window which may be affected by the drawing, and for sending a signal instructing a client of the window which may be affected to redraw at least part of that window.

A20  
100. (Amended) A computer program product according to claim 98, wherein the signal is sent following each drawing operation.

A21  
103. (Amended) A computer program product according to claim 102, wherein the signal is sent from a window manager.

A22  
104. (Amended) A computer program product according to claim 102, wherein the signal is sent from a client of a window, and is sent by the client which carried out the drawing, and is sent to a window manager.

105. (Amended) A computer program product according to claim 103, further comprising code for making information relating to the transparency of the window available to the window manager.

A23  
107. (Amended) A computer program product according to claim 105, further comprising code for sending the information to the window manager, in a message or via a function call.

108. (Amended) A computer program product according to claim 105, wherein the sending of a signal is suppressed in dependence on the information.